

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Prior Application:

Raili NUMMINEN et al.

Group Art Unit: 2682

Application No.: New Rule 1.53(b) Con.  
Appln.

Examiner: Edan Orgad

Filed: March 30, 2004

Attorney Dkt. No.: 59643.00426

For: INTERNAL ROAMING

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 30, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge

after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The reference(s) was/were cited by or submitted to the Office in parent application No. 09/626,023, filed July 27, 2000 which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,

  
\_\_\_\_\_  
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DHG:cct

Enclosure: PTO-1449 Form

|  |                                    |                             |
|--|------------------------------------|-----------------------------|
| FORM PTO-1449<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT<br><br><i>(Use several sheets if necessary)</i> | ATTY. DOCKET NO.<br>59643.00426    | SERIAL NO.<br>New Con. App. |
|  | APPLICANT<br>Raili NUMMINEN et al. |                             |
|  | FILING DATE<br>March 30, 2004      | GROUP<br>2682               |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE     | NAME              | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|----|-----------------|----------|-------------------|-------|---------------|----------------|
|                     | AA | 5,670,950       | 09/23/97 | Otsuka            |       |               |                |
|                     | AB | 5,793,762       | 08/11/98 | Penners et al.    |       |               |                |
|                     | AC | 5,805,976       | 09/08/98 | Frichtel et al.   |       |               |                |
|                     | AD | 5,815,561       | 09/29/98 | Nguyen et al.     |       |               |                |
|                     | AE | 6,073,015       | 06/06/00 | Berggren et al.   |       |               |                |
|                     | AF | 6,198,919       | 03/06/01 | Buytaert et al.   |       |               |                |
|                     | AG | 6,295,449       | 09/25/01 | Westerlage et al. |       |               |                |
|                     | AH | 6,308,067       | 10/23/01 | Morgan            |       |               |                |
|                     | AI | 6,377,992       | 04/23/02 | Plaza Fernández   |       |               |                |
|                     | AJ | 6,414,939       | 07/02/02 | Yamato            |       |               |                |
|                     | AI | 2002/0147008 A1 | 10/10/02 | Kallio            |       |               |                |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NO. | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION |    |       |
|--|----|-----------------|----------|---------|-------|---------------|-------------|----|-------|
|  |    |                 |          |         |       |               | YES         | NO | PART. |
|  | AK | WO 97/34437     | 09/18/97 | WIPO    |       |               |             |    |       |
|  | AK | DE 196 30 399   | 10/16/97 | Germany |       |               |             |    |       |

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

|   |    |                 |
|---|----|-----------------|
|   | AL |                 |
|   | AM |                 |
|   | AN |                 |
| EXAMINER  |    | DATE CONSIDERED |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |                 |